CERTIFICA DE OF MAILIN

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 30 More A 2004

ATTORNEY DOCKET: RBUS 1305-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Inventor:

Jade M. Kizer

Application No. 10/645,201

Filed: 21 August 2003

Title: Periodic Interface Calibration for

High Speed Communication

CUSTOMER NO. 38342

Examiner: Unknown

Group Art Unit: *Unknown*

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Enclosed with this statement is Form PTO-SB/08A and PTO-SB/08B. The Examiner is requested to initial the forms and return them to the undersigned in accordance with M.P.E.P. 609.

Also enclosed with this statement is a copy of each cited document as required by 37 C.F.R. 1.98. The exception to this, in accordance with the 05 August 2003 Official Gazette Notice in which the USPTO waives the requirement for submitting copies of U.S. Patent and Publications for cases filed after 30 June 2003, is that copies of U.S. Patent documents and copies of U.S. Patent publications are not being submitted.

This statement should be considered under 37 C.F.R. 1.97(b) because it is being filed before the mailing date of the first Office Action on the merits.

Fee Authorization. The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (RBUS 1305-1). A copy of this authorization is enclosed.

Respectfully submitted,

26 Mandos

Mark A. Haynes, Reg. No. 30,846

HAYNES BEFFEL & WOLFELD LLP

P.O. Box 366

Half Moon Bay, CA 94019 Telephone: (650) 712-0340 Facsimile: (650) 712-0263

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

rsons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449/P

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APR 0 2 2004

(Use as many sheets as necessary)

Sheet 1

Complete if Known		
Application Number	10/645,201	_
Filing Date	21 August 2003	
First Named Inventor	Jade M. Kizer	
Art Unit	Unassigned	
Examiner Name	Unassigned	
Attorney Docket Number	PRIIS 1305-1	

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	^{US-} 6,321,282	11-20-2001	Horowitz et al.	
		US-			
		US-			
		US			
		US-			
		US-			
		US-		· — · · · · · · · · · · · · · · · · · ·	
		US-		•	
		US-			-
		US-			
		US- ·			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
		•				

Examiner		Date	
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For least the limitation of the standard stand Japanese patent documents, the indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		Complete if Known			
Cubstitut	310. 10			Application Number	10/645,201
INFO	RMATION	DIS	CLOSURE	Filing Date	21 August 2003
STA	STATEMENT BY APPLICANT		First Named Inventor	Jade M. Kizer	
	(Use as many she	ote se n	ocassan/l	Art Unit	Unassigned
	(Use as many sne	CLS 23 11	ecessary	Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	RBUS 1305-1

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	C1	U.S. Patent Application No. 10/278,478, Filed 22 October 2002 entitled "Timing Calibration Apparatus and Method for a Memory Device Signaling System"			
	C2	Chang, Kun-Yung "Design of a CMOS Asymmetric Serial Link" A Dissertation Submitted to the Department of Electrical Engineering and the Committee on Graduate Studies of Stanford University August 1999, 119 pages			
Everniner	T	Data	.1		

Examiner	Date	
Signature	 Considered	<u> </u>

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO**: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.